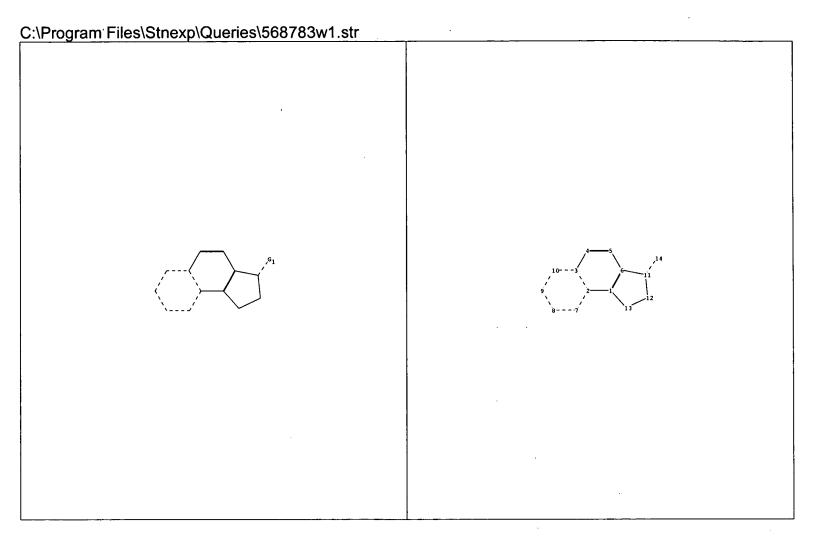
WEST Search History

Hide Items	Restore	Clear	Cancel
------------	---------	-------	--------

DATE: Thursday, December 06, 2007

Hide?	<u>Set</u> Name	Query	<u>Hit</u> <u>Count</u>
	DB=PG	SPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=NO; OP=ADJ	
	L3	de-4434975-\$.did.	2
	L2	us-7291366-\$.did.	2
	L1	20030108684 or 20030091756 or de-4434975-\$.did. or de-4434974-\$.did. or wo-2004020375-\$.did.	10

END OF SEARCH HISTORY



chain nodes:

14

ring nodes:

1 2 3 4 5 6 7 8 9 10 11 12 13

chain bonds:

11-14

ring bonds:

1-2 1-6 1-13 2-3 2-7 3-4 3-10 4-5 5-6 6-11 7-8 8-9 9-10 11-12 12-13

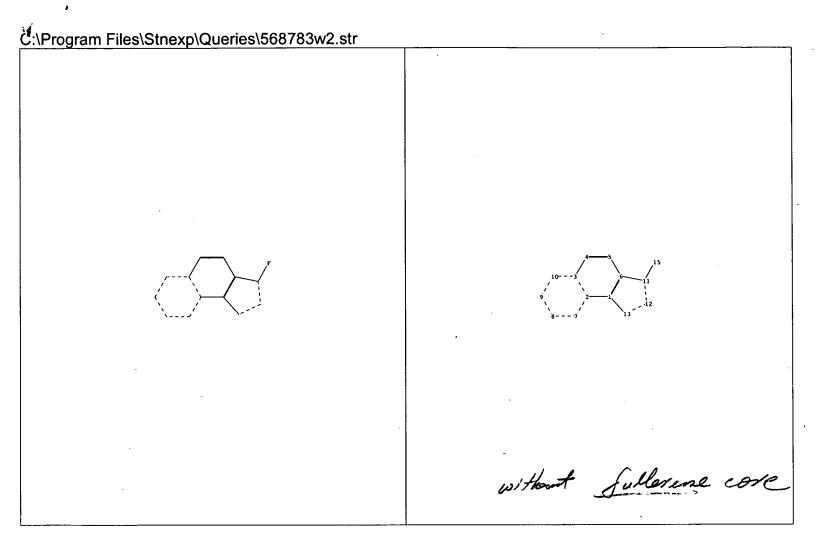
exact/norm bonds:

1-2 1-6 1-13 2-3 2-7 3-4 3-10 4-5 5-6 6-11 7-8 8-9 9-10 11-12 11-14 12-13

G1:0,F

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:CLASS



chain nodes:

15

ring nodes:

1 2 3 4 5 6 7 8 9 10 11 12 13

chain bonds:

11-15

ring bonds:

1-2 1-6 1-13 2-3 2-7 3-4 3-10 4-5 5-6 6-11 7-8 8-9 9-10 11-12 12-13

exact/norm bonds:

1-2 1-6 1-13 2-3 2-7 3-4 3-10 4-5 5-6 6-11 7-8 8-9 9-10 11-12 12-13

exact bonds:

11-15

G1:0,F

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 15:CLASS

```
2006:1287457 CAPLUS
AN
     146:184230
DN
ΤI
     One-pot process to prepare 1,1,2,2-tetrafluoroindane from substituted
     2,2-difluorostyrene and sodium chlorodifluoroacetate
     Lee, Chuan-Chen; Lin, Shaw-Tao; Ke, Shun-Ying
ΑU
     Department of Applied Science, Asia University, Taichung, 431, Taiwan
CS
     Tetrahedron (2006), Volume Date 2007, 63(1), 120-125
SO
     CODEN: TETRAB; ISSN: 0040-4020
PB
     Elsevier Ltd.
DT
     Journal
LΑ
     English
     CASREACT 146:184230
OS
              THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 19
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 2 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN
L13
     2005:219834 CAPLUS
AN
DN
     142:269572
     Cyclopenta[a]naphthalene derivatives for liquid crystal display
TI
     Lietzau, Lars; Bremer, Matthias; Klasen-Memmer, Melanie
ΙN
PA
     Merck Patent GmbH, Germany
     PCT Int. Appl., 146 pp.
SO
     CODEN: PIXXD2
DT
     Patent
LΑ
     German
FAN.CNT 1
     PATENT NO.
                         KIND
                                 DATE
                                             APPLICATION NO.
                                             ______
                                            WO 2004-EP8632
PΙ
     WO 2005021682
                          A1
                                20050310
                                                                     20040802
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
             TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
             AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
             SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
             SN, TD, TG
     DE 102004037387
                                 20050317
                                             DE 2004-102004037387
                                                                     20040802
                          A1
     US 2006202163
                          A1
                                 20060914
                                             US 2006-568783
                                                                     20060221
PRAI DE 2003-10338711
                          Α
                                 20030822
     WO 2004-EP8632
                           W
                                 20040802
     MARPAT 142:269572
              THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 5
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 3 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN
L13
     1994:498101 CAPLUS
AN
DN
     121:98101
TI
     The EPR spectra of FC60 and FC70
AU
     Morton, J. R.; Preston, K. F.; Negri, F.
     Steacie, Inst. Mol. Sci., Natl. Res. Counc. Canada, Ottawa, ON, K1A OR9,
CS
     Chemical Physics Letters (1994), 221(1-2), 59-64
SO
     CODEN: CHPLBC; ISSN: 0009-2614
DT
     Journal
LΑ
     English
     ANSWER 4 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN
L13
     1994:7994 CAPLUS
AN
· DN
     120:7994
TI
     Thermal rearrangements of 9,10-bis(trifluorovinyl)phenanthrene
```

- Dolbier, William R., Jr.; Palmer, Keith W. ΑU
- Dep. Chem., Univ. Florida, Gainesville, FL, 32611-2046, USA CS
- Journal of Organic Chemistry (1993), 58(25), 7064-9 SO CODEN: JOCEAH; ISSN: 0022-3263
- Journal DT
- English LΑ
- CASREACT 120:7994 os
- ANSWER 5 OF 5 CAPLUS COPYRIGHT 2007 ACS on STN L13
- 1991:101323 CAPLUS AN
- DN 114:101323
- Fluorine substituent effects on thermal isomerizations: a new thermal TIreaction of 1,3,5-hexatrienes
- Dolbier, William R., Jr.; Palmer, Keith; Koroniak, Henryk; Zhang, Hua Qi; Goedkin, Virgil L. ΑU
- CS
- Dep. Chem., Univ. Florida, Gainesville, FL, 32611, USA Journal of the American Chemical Society (1991), 113(3), 1059-60 SO CODEN: JACSAT; ISSN: 0002-7863
- DTJournal
- LΑ English
- CASREACT 114:101323 OS